

FIGURE 1
(Prior Art)

200

FIGURE 2

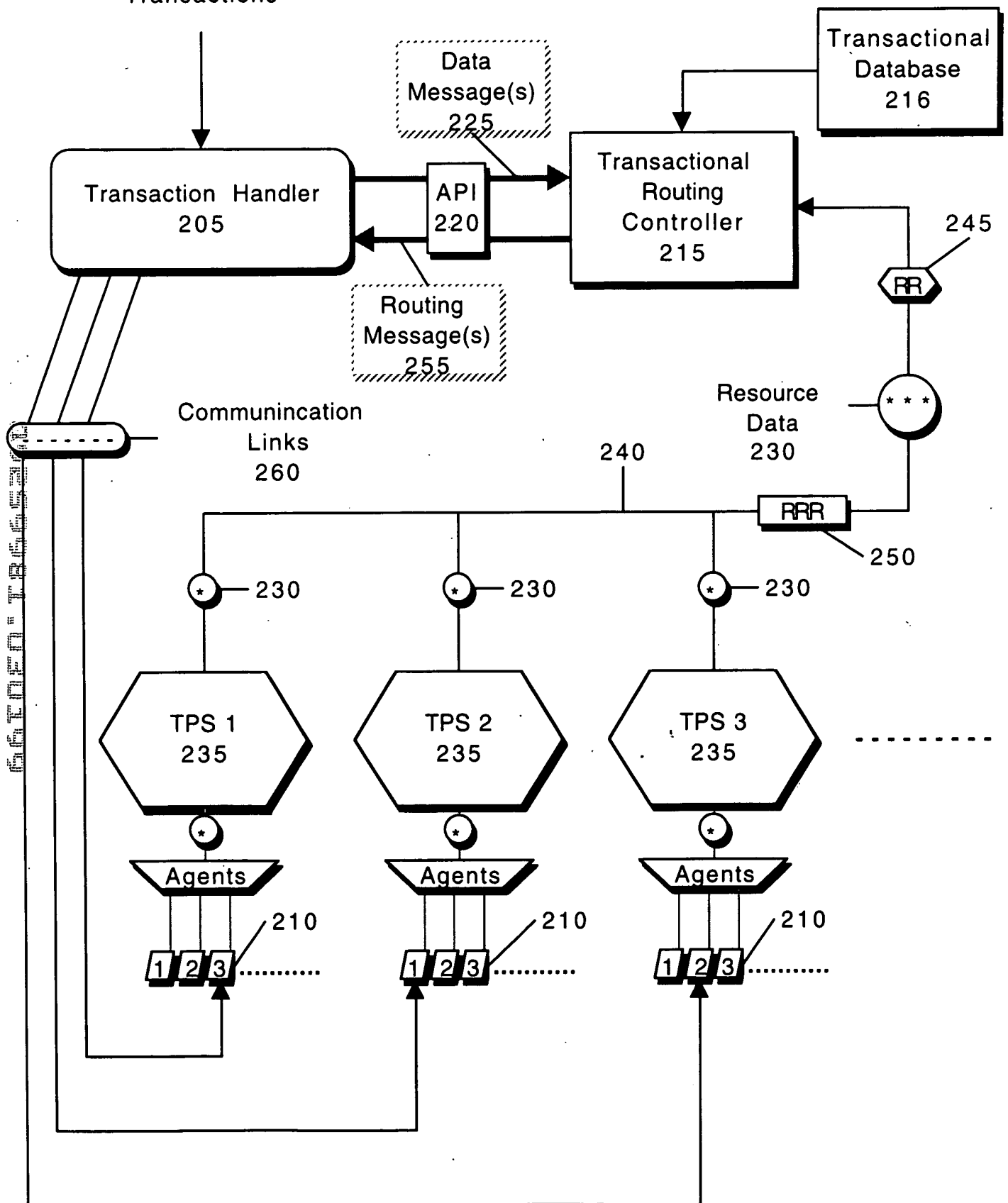
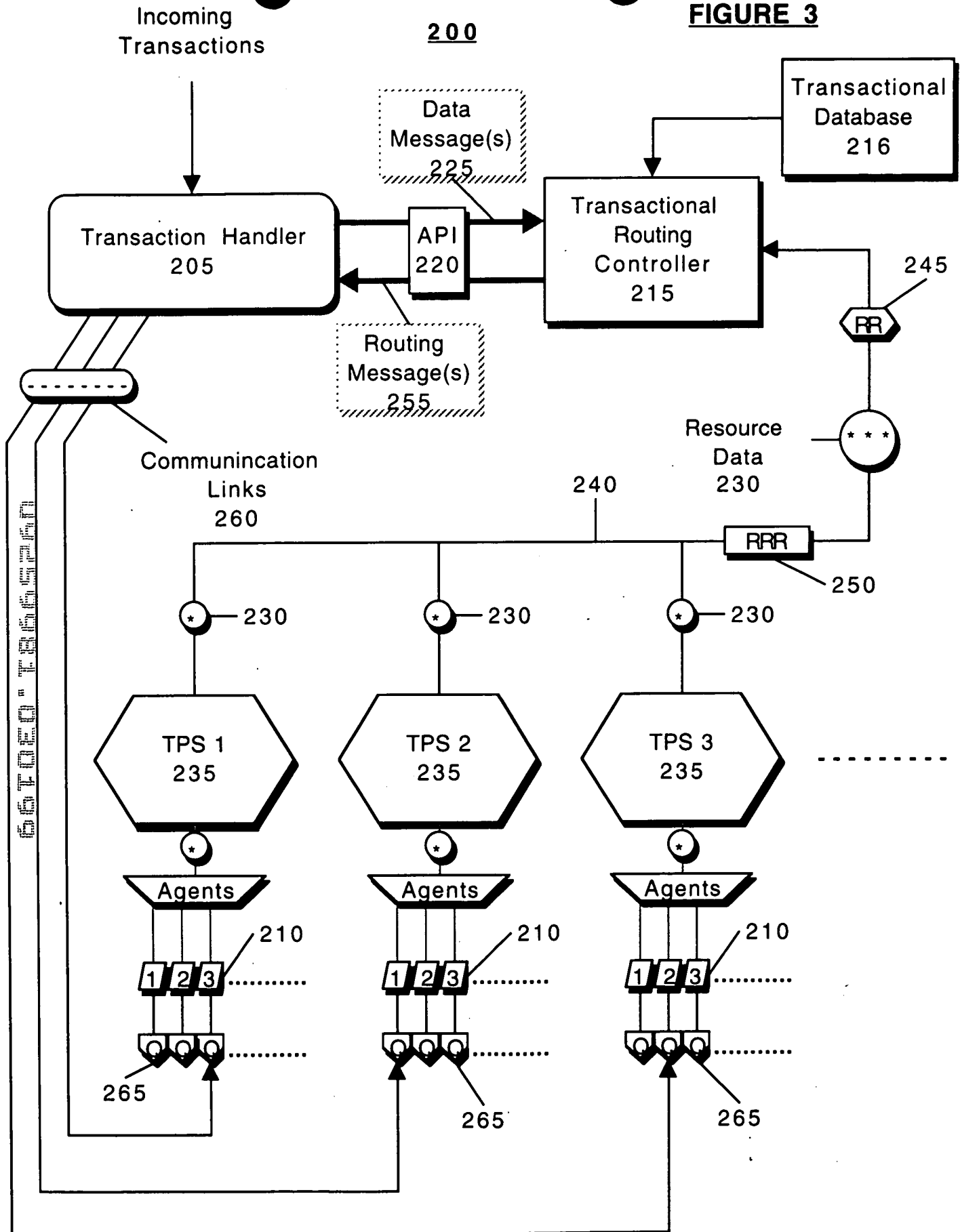
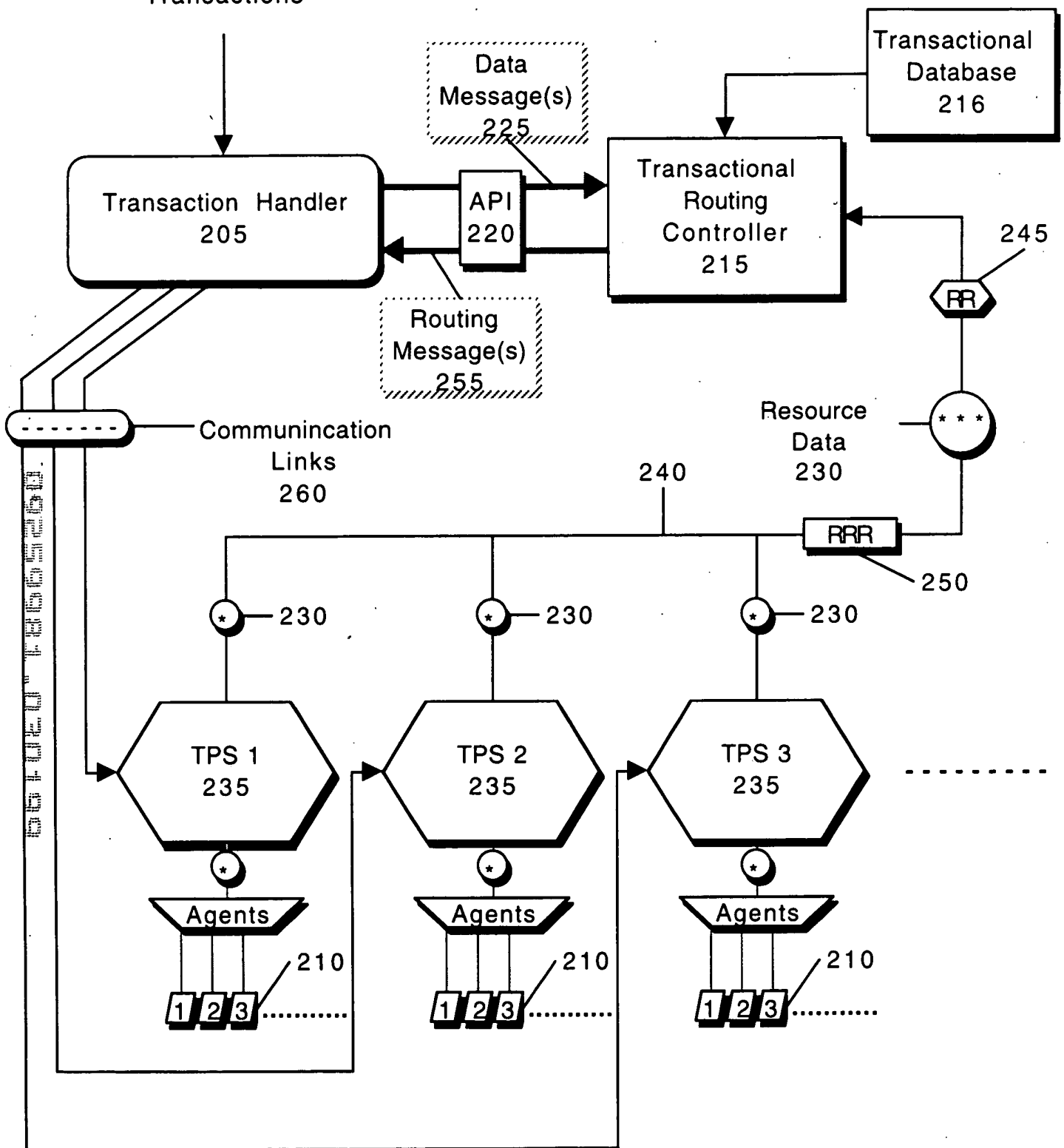


FIGURE 3



200

FIGURE 4



```
graph TD; 500[Receive Incoming Transactions] --> 505[Determine Transaction Request associated with Incoming Transaction]; 505 --> 510[Generate Data Message(s) based on Transaction Request-- Supply Data Messages to the Transactional Routing Controller]; 510 --> 515[Supply Resource Information associated with each TPS to the Transactional Routing Controller]; 515 --> 520[Determine which Resource to assign to service each Incoming Transaction]; 520 --> 525[Generate a Reservation Request (RR) and supply the Reservation Request to the TPS containing the Appropriate Resource]; 525 --> 530[Generate a Reservation Request Response (RRR)]; 530 --> CONTINUED_A[CONTINUED "A"];
```

Flowchart 500 illustrates the Transactional Routing Process:

- 500: Receive Incoming Transactions
- 505: Determine Transaction Request associated with Incoming Transaction
- 510: Generate Data Message(s) based on Transaction Request-- Supply Data Messages to the Transactional Routing Controller
- 515: Supply Resource Information associated with each TPS to the Transactional Routing Controller
- 520: Determine which Resource to assign to service each Incoming Transaction
- 525: Generate a Reservation Request (RR) and supply the Reservation Request to the TPS containing the Appropriate Resource
- 530: Generate a Reservation Request Response (RRR)

The process concludes with the step: CONTINUED "A"

CONTINUED "A"

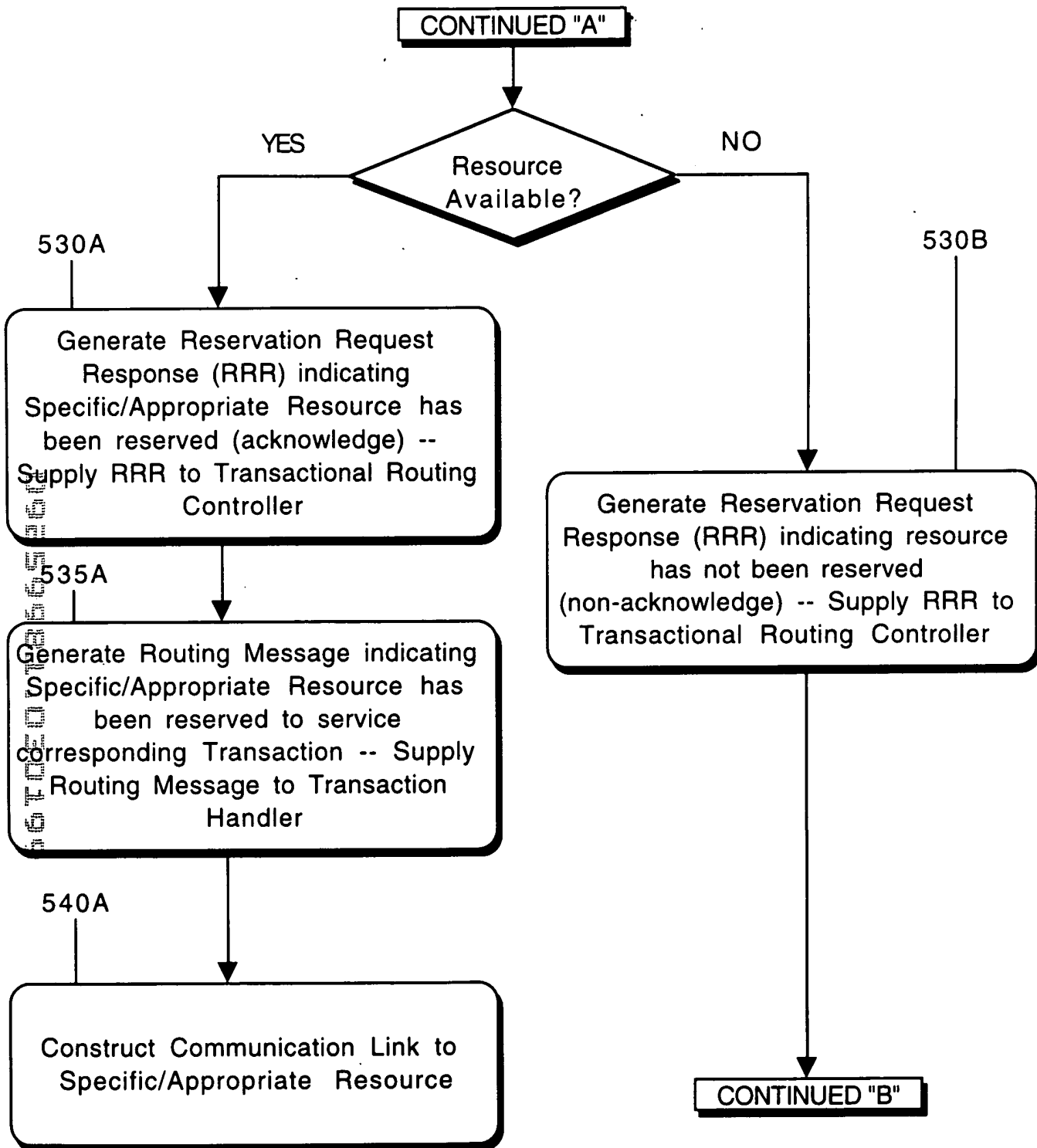


FIGURE 5B

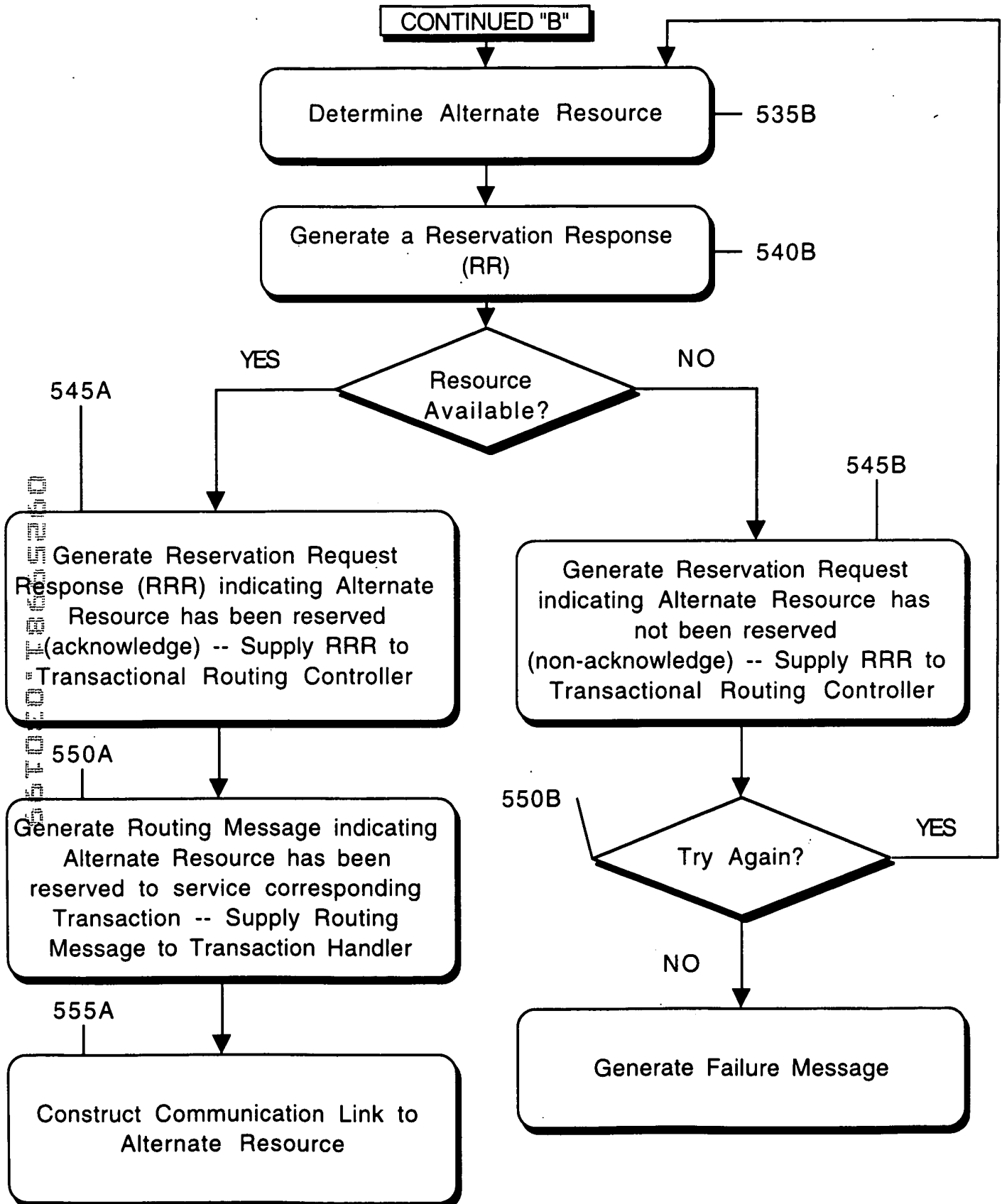


FIGURE 5C

030199-030199

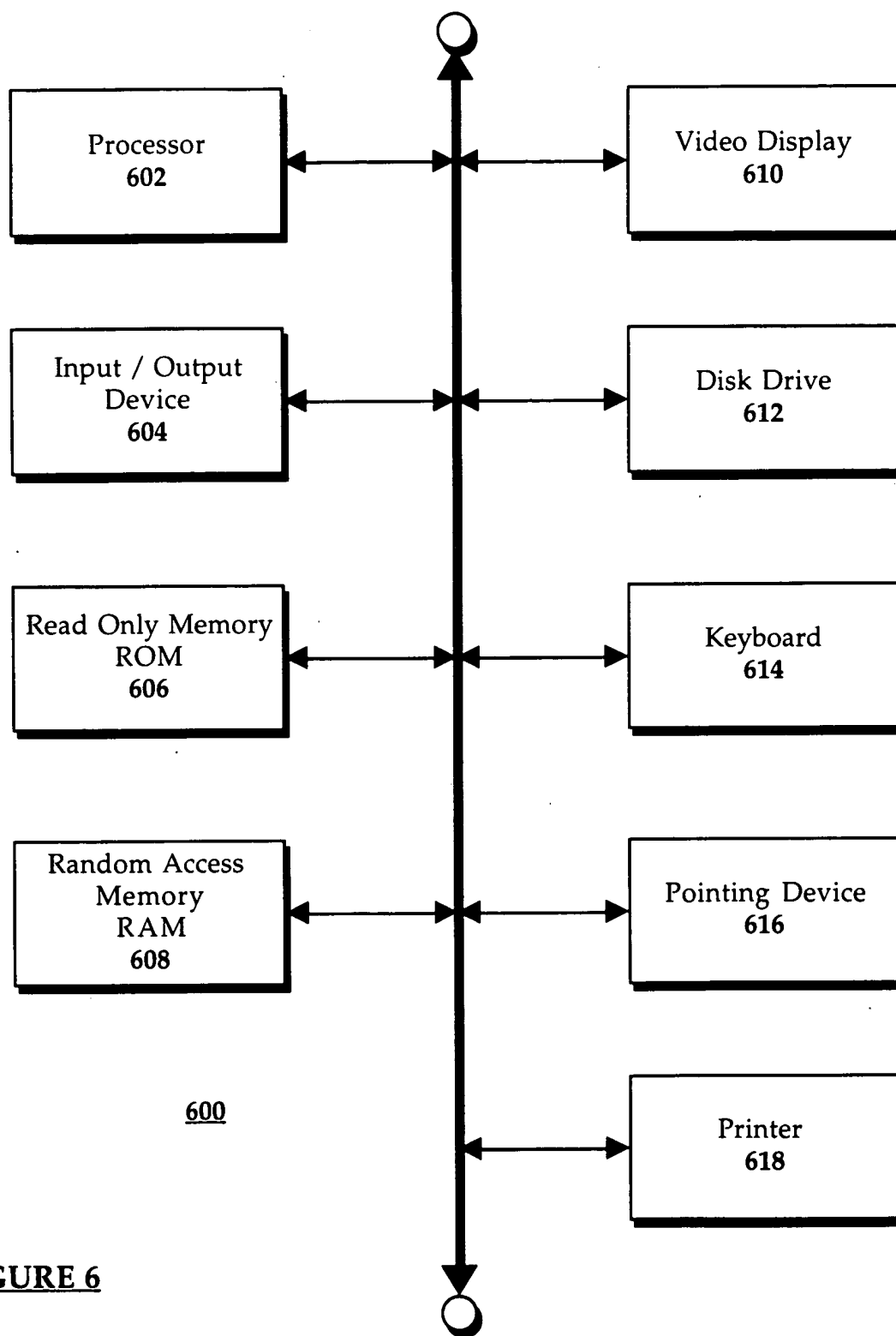


FIGURE 6

66T020-78665260

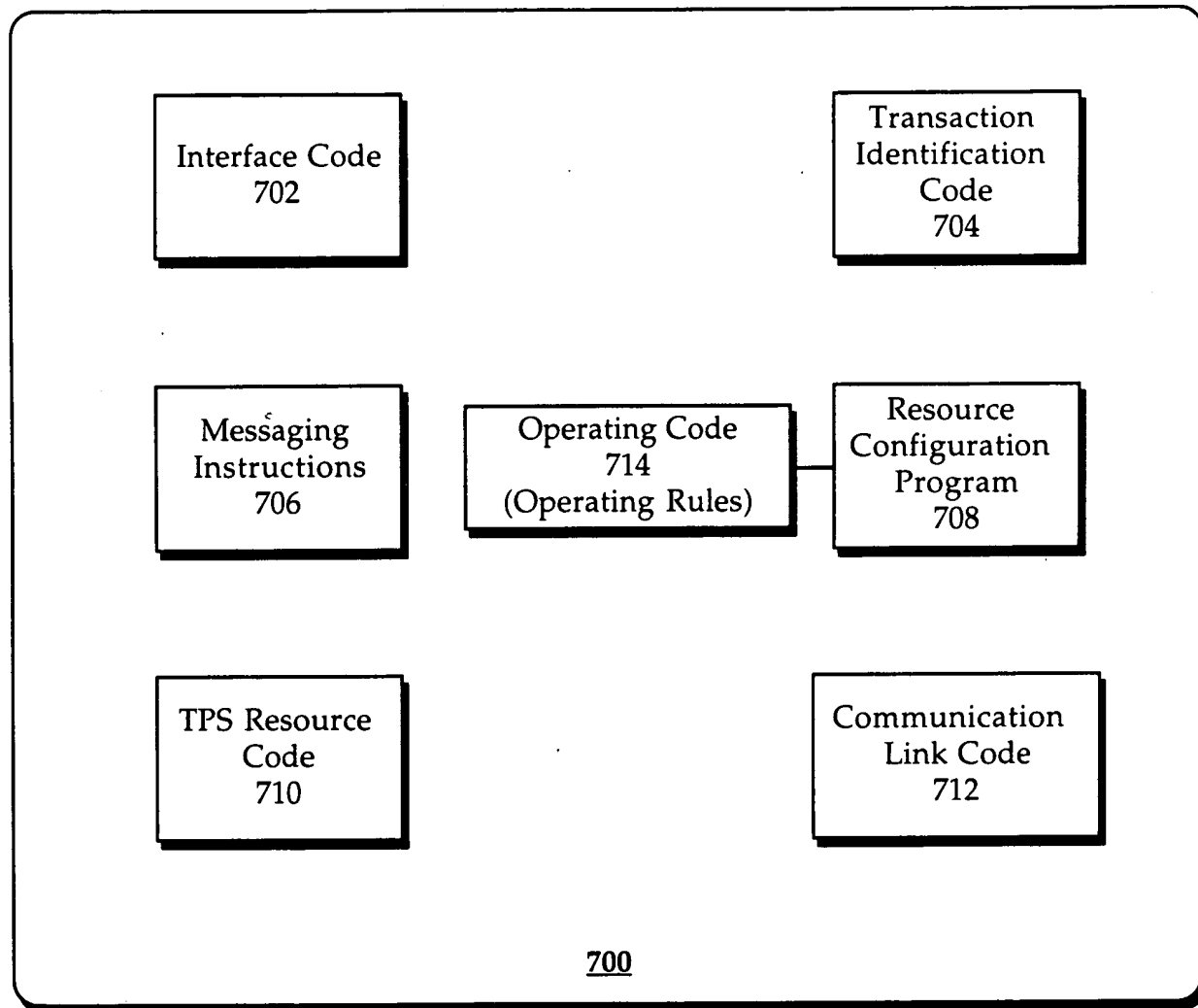


FIGURE 7